Ass
Mirr

Content Strand: *Statistics and Probability*
General Capabilities: *Literacy, Numeracy, ICT, Critical and creative thinking*
Cross Curriculum Perspectives: *Sustainable Patterns of Living*

Student Name: _____
Class: _____ Date: _____

Proficiency	Criteria				
	4	**3**	**2**	**1**	**0**
Understanding	**Q3** Correctly compares the amounts of sleep and, **Q4,** Fully communicates at least four changes and, **Q5** Presents a considered response	**Q3** Correctly compares the amounts of sleep and, **Q4** Communicates at least three changes and, **Q5** Presents a thorough response	**Q3** Compares the amounts of sleep and, **Q4** Communicates two changes and, **Q5** Presents a brief response	**Q3** Compares the amounts of sleep and, **Q4** Communicates one change and, **Q5** Presents a very brief response	**Q3** No comparison of amounts of sleep and, **Q4** Communicates no changes and, **Q5** No response
Fluency	**Q2** Efficiently and accurately copies data and calculates appropriate measure of sleep using ICT and, **Q7** Constructs accurate side by side graph using all correct conventions	**Q2** Accurately copies data and calculates appropriate measure of sleep and, **Q7** Constructs mostly accurate side by side graph and correct conventions	**Q2** Copies data and calculates a measure of sleep and, **Q7** Constructs side by side graph using some correct conventions	**Q2** Copies data and attempts to calculate appropriate measure of sleep and, **Q7** Constructs graph using some correct conventions	**Q2** Copies data with no calculation of appropriate measure of sleep **Q7** No graph or, graph with little or no use of correct conventions
Problem Solving	**Q6,10** Effectively and fully interprets both questions and communicates solutions	**Q6,10** Effectively interprets both questions and communicates solutions	**Q6,10** Reasonably effectively interprets both questions and communicates solutions	**Q6,10** Answers both questions	**Q6,10** Does not attempt either question
Reasoning	**Q8, 9** Gives considered answers supported by plausible reasons and, **Q11** Accurately calculates and interprets measures of sleep for males and females	**Q8, 9** Gives answers supported by plausible reasons and, **Q11** Mostly accurately calculates and interprets measures of sleep for males and females	**Q8, 9** Gives answers supported by reasons and, **Q11** Calculates and, interprets measures of sleep for males and females	**Q8, 9** Answers both questions and, **Q11** Calculates and comments on measures of sleep for males and females	**Q8, 9** Answers one or no question and, **Q11** No calculation or comment on measures of sleep for males and females

Teacher Comments:

Extension completed: Yes No FINAL MARK: /16